

2nd International Congress of **Micro-immunotherapy**

ICoMI, a unique Congress on low dose Immunomodulation

June 2-4, 2022

Immunomodulation in health and disease: Targeting immunometabolism as a key strategy

Information for attendees





Organized by





A Labert

What will you find at ICoMI2022?

The International Congress of Micro-immunotherapy (ICoMI) was created in 2017 as an international platform for health professionals and researchers to exchange on immunomodulation. The main objective of ICoMI is to serve as a link between the medical field and the research field, so they can enrich each other, and thus help improve existing therapeutic approaches and develop new ones, patient-centered.

This 2022 edition will cover exciting topics within the field of immunometabolism, i. e. the interplay between the immune system and metabolism. The interactions between these two systems are closely linked to health and/or to the development of certain diseases. It is widely being recognized that immune dysfunction is a major contributor to diseases that were traditionally considered as metabolic diseases, like diabetes or obesity. Moreover, the interactions between the immune system and the cellular and systemic metabolism in immunological disorders such as autoimmune or infectious diseases are becoming more and more evident. In a context of system's biology, the lessons we can learn from immunometabolism are transforming the way we think about immune and metabolic regulation and will undoubtedly shape the future of precision medicine.

Potential practice-changing findings will be discussed at ICoMI: pharmaceutical interventions, nutrition, microbiota, supplementation, immunomodulation strategies, biomarkers and diagnostic techniques, clinical case reports, etc. This and much more is waiting for you at ICoMI2022!

Register for ICoMI to:

- Discover the current state of research in the field of low dose immunomodulation
- Seize networking opportunities within an international community
- loin the discussion platform on precision medicine
- Gain new perspectives from the field of immunometabolism for your clinical practice.



Translational platform on low dose immunomodulation

Attendee profile:

Health professionals, medical immunologists, researchers in fundamental, clinical and translational immunology, lab technicians, professors, medical students, PhD students and Post-docs are all invited to participate at ICoMI2022!

Sessions:

- Plenary sessions: research & clinical practice
- Clinical workshops
- Rapid-fire presentations
- Sponsored sessions

Registration fees:

REGISTRATION CATEGORIES	STANDARD (from April 1, 2022 to May 15, 2022)	LAST MINUTE (from May 16, 2022 to May 30, 2022)
Student	100 € (+21% VAT)	120 € (+21% VAT)
Member of an Asso- ciation (AEMI, IFMi or MeGeMIT)	225 € (+21% VAT)	265 € (+21% VAT)
Non-member*	270 € (+21% VAT)	310 € (+21% VAT)

What is included in the registration fee?

The registration fee for regular attendance includes access to:

- The pre-congress course (June 2)
- The Congress, plenary sessions, workshops and sponsored sessions
- Rapid-fire presentations
- The Networking Area (interaction and exchange)
- The Exhibition Area (interaction and exchange)
- la Congress Material
- And if you missed something: access to the congress platform for an extra 3 months of replay.

Key topics:

Interesting topics will be discussed at ICoMI2022. These will be addressed from both a clinical and scientific perspective (research results, reviews, case reports, etc.). Please find hereafter a list of subtopics related to each key topic:

1. Metabolic control of immune function

- Impact of the microenvironment (nutrients, metabolites, cytokines) on immune cells
- Metabolic pathways (glycolysis, OXPHOS, etc.) in different immune cell subtypes (effector T cells, NK cells, regulatory T cells, etc.)
- Nutrient sensors as key cell regulators (mTOR, AMPK, etc.)
- Mitochondria & bioenergetics
- Genetics & epigenetics

2. Dysmetabolism, chronic inflammation & associated diseases

- Infectious disorders (EBV, SARS-CoV-2, HIV, etc.)
- 🔈 Obesity, diabetes
- Cardiovascular diseases
- ዾ Autoimmunity
- ዾ Cancer

3. Therapeutic interventions & immunometabolic reprogramming

- Low dose immunotherapy (micro-immunotherapy)
- Other pharmacological interventions & immunomodulatory strategies
- Microbiota-based therapies & metabolites as immune regulators
- ዾ Nutritional immunology
- Immunometabolic effects of diet & exercise

4. Diagnostic tools & biomarkers

- Biomarkers of inflammation
- Lymphocyte typing
- Metabolic & oxidative stress biomarkers
- Microbiome analysis
- Microbial detection methods
- Nutrient monitoring
- Genetic & epigenetic profiling

Additional information:

Keydates

March 21, 2022	Publication of the preliminary conference programme
April 1, 2022	Open standard registration
April 26, 2022	ublication of the final conference programme:
June 2, 2022	Pre-congress course

Venue:



To guarantee a **richer**, **easier and stress-free congress** experience, ICoMI2022 will take place as a **virtual event**. This format allows for everyone to attend, ensuring the presence of an **international audience** that could otherwise not participate.

Online participation further allows for **flexibility and versatility** to combine your personal schedule with the congress agenda. Besides, the virtual ICoMI platform will provide the ground for more engaging interactions via 1:1 meetings and group discussions.

Languages at the conference:

Plenary sessions, for both the Clinical and Research field, will be held in English, with simultaneous translation for attendees into Spanish, French or German. Workshops and sponsored sessions will be presented in either English, Spanish, French or German and will be translated into English. Rapid-fire presentations will be in English and will not be translated.

Committees:

Scientific & Medical Director: Dr Pascal Mensah (Spain)

Scientific Committee:

Prof. Eliana Mariño (Australia) Prof. David Moranta (Spain) Gunter Schlegel (Germany) Prof. Marion Schneider (Germany)

Clinical Committee:

Prof. Stephan Becker (Austria) Karine Bernard, PhD (Switzerland) Dr Petra Blum (Germany) Dr Cristina Zemba (Spain)

We are waiting for you at ICoMI!

How to register? Very simple!

- 1. Access the registration form
- **2.** Enter your contact details
- **3.** Choose your registration category (student, member, non-member)
- 4. REGISTER

https://www.icomi.org/register/



ICoMI VIETUAL	2 nd International Congress of Micro-Immunotherapy June 2-4, 2022	HOME PROCEMANY ADDRESS BELIEVEN SPENDOR CONTACT OF		
		Register for #ICoMI2022		
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	And if you missed something: access to the congress platform for an extra 3 months of replay			
	Benefit from an extra discount if you're a member of one of the Micro-Immunotherapy Associations			
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More information at:

www.icomi.org

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#ICoMI2022